

ABSTRACT

An infrared communication module (A1) includes a sealing
5 resin member (5) formed with an inclined surface (5b) positioned
adjacent to a lens (5a) and inclined in both of the x direction
in which an LED (2) and a photodiode (3) are arranged side by
side and the y direction extending from the LED (2) to the lens
(5a). The light refracted upon passing through the inclined
10 surface (5b) is received by the photodiode (3). With this
arrangement, the size of the infrared communication module (A1)
can be reduced.

(Fig. 2)